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Basinwide Summary: November 1, 2021
(Medians based On 1991-2020 reference period)

Reservoir Storage Summary For the End of October 2021

Kootenai		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lake Koocanusa		5345.5	5162.4	4918.0	5748.0	93%	90%	86%	109%	105%
Basin Index						93%	90%	86%	109%	105%
# of reservoirs						1	1	1	1	1
Lower Clark Fork		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Thompson Falls Res		15.1	15.5	15.0	0.0					101%
Noxon Rapids Reservoir		325.8	317.0	320.0	335.0	97%	95%	96%	102%	99%
Basin Index						102%	99%	100%	102%	99%
# of reservoirs						2	2	2	2	2
Bitterroot		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lake Como		3.5	9.6	4.6	34.9	10%	28%	13%	77%	209%
Painted Rocks Lake		7.6	8.2	7.1	31.7	24%	26%	22%	107%	116%
Basin Index						17%	27%	18%	95%	152%
# of reservoirs						2	2	2	2	2
Flathead		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Camas (4)						45.2				
Lower Jocko Lake						6.4				
Mission Valley (8)						100.0				
Ashley Lake						12.9	0.0			
Flathead Lake		1565.8	1550.9	1561.0	1791.0	87%	87%	87%	100%	99%
Hungry Horse Lake		3073.7	3129.9	2860.0	3451.0	89%	91%	83%	107%	109%
Basin Index						89%	89%	85%	105%	106%
# of reservoirs						2	2	3	2	2
St. Marys		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lake Sherburne		16.6	36.2	18.5	64.3	26%	56%	29%	90%	196%
Basin Index						26%	56%	29%	90%	196%
# of reservoirs						1	1	1	1	1
Upper Clark Fork		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lower Willow Creek Reservoir						4.9				
East Fork Rock Creek Res		6.1	7.1	6.0	16.0	38%	44%	37%	102%	119%
Nevada Creek Res		3.3	4.3	4.1	12.6	26%	34%	33%	81%	105%
Silver Lake						0.0				
Georgetown Lake		24.6	29.2	27.5	31.0	79%	94%	89%	89%	106%
Basin Index						57%	68%	63%	91%	108%
# of reservoirs						3	3	3	3	3
Jefferson		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Clark Canyon Res		59.9	101.5	77.4	255.6	23%	40%	30%	77%	131%
Lima Reservoir		21.1	34.1	28.6	84.0	25%	41%	34%	74%	119%
Ruby River Reservoir		12.1	14.1	13.9	38.8	31%	36%	36%	87%	101%
Willow Creek Res (Harrison)		4.7	6.3	8.3	0.0				56%	76%
Basin Index						26%	41%	34%	76%	122%
# of reservoirs						4	4	4	4	4
Sun-Teton-Marias		Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Lower Two Medicine Lake			6.9		11.9		58%			
Swift Res		3.3	7.3	7.9	30.0	11%	24%	26%	41%	92%
Pishkun Res		19.7	18.9	19.5	32.0	61%	59%	61%	101%	97%
Willow Creek Res - Augusta		15.4	21.3	22.8	32.2	48%	66%	71%	67%	93%
Four Horns Lake			8.2	10.5	19.2		43%	55%		78%
Lake Elwell (Tiber)		771.6	786.0	786.4	1347.0	57%	58%	58%	98%	100%
Gibson Res		6.0	13.4	15.2	99.1	6%	13%	15%	39%	88%
Nilan Reservoir		3.9		5.6	11.0	35%		51%	70%	
Lake Frances		57.3	82.5	50.7	112.0	51%	74%	45%	113%	163%
Basin Index						53%	56%	55%	97%	103%

	# of reservoirs				7	8	8	7	7
Helena Valley	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Canyon Ferry Lake	1330.4	1528.2	1572.0	2043.0	65%	75%	77%	85%	97%
Hauser Lake & Lake Helena	74.1	74.3		74.6	99%	100%			
Helena Valley Reservoir	6.9	7.3	6.0	9.2	75%	79%	65%	115%	121%
Holter Lake	80.9	81.3	80.8	81.9	99%	99%	99%	100%	101%
Lake Helena	11.0	11.0	10.9	12.7	86%	87%	86%	100%	101%
Basin Index					68%	77%	78%	86%	97%
# of reservoirs					5	5	4	4	4
Madison	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Ennis Lake	36.1	35.1	35.1	41.0	88%	86%	86%	103%	100%
Hebgen Lake	270.4	322.6	327.2	378.8	71%	85%	86%	83%	99%
Basin Index					73%	85%	86%	85%	99%
# of reservoirs					2	2	2	2	2
Gallatin	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Middle Creek Res	5.8	5.4	5.5	10.2	57%	53%	54%	106%	98%
Basin Index					57%	53%	54%	106%	98%
# of reservoirs					1	1	1	1	1
Smith-Judith-Musselshell	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Bair Res	2.3	3.7	2.7	7.0	33%	53%	39%	84%	138%
Newlan Lake Res					0.0				
Ackley Lake	2.5	3.3	2.8	7.0	36%	48%	40%	90%	120%
Deadman's Basin Res	32.0	51.9	37.8	72.2	44%	72%	52%	85%	137%
Smith River Res	3.5	6.4	5.0	10.6	33%	60%	47%	70%	128%
Martinsdale Res	7.7	12.3		23.1	33%	53%			
Basin Index					40%	65%	50%	83%	135%
# of reservoirs					5	5	4	4	4
Upper Yellowstone	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Mystic Lake	14.9	14.8	15.4	21.0	71%	70%	73%	97%	96%
Cooney Res	16.6	18.3	17.0	27.4	60%	67%	62%	98%	108%
Basin Index					65%	68%	67%	97%	102%
# of reservoirs					2	2	2	2	2
Milk	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Fresno Res	38.1	17.7	51.7	127.0	30%	14%	41%	74%	34%
Beaver Creek				3.5					
Nelson Res	28.7	36.0	44.7	66.8	43%	54%	67%	64%	81%
Basin Index					34%	28%	50%	69%	56%
# of reservoirs					2	2	2	2	2
Bighorn	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Bighorn Lake	886.2	913.3	974.1	1356.0	65%	67%	72%	91%	94%
Bull Lake	81.7	75.5	80.7	151.8	54%	50%	53%	101%	94%
Boysen	608.6	520.4	587.2	596.0	102%	87%	99%	104%	89%
Buffalo Bill	383.4	426.7	448.0	646.6	59%	66%	69%	86%	95%
Pilot Butte	2.9	25.5	25.6	31.6	9%	81%	81%	11%	100%
Basin Index					71%	71%	76%	93%	93%
# of reservoirs					5	5	5	5	5
Tongue	Current (KAF)	Last Year (KAF)	Median (KAF)	Capacity (KAF)	Current % Capacity	Last Year % Capacity	Median % Capacity	Current % Median	Last Year % Median
Tongue River Res	40.0	38.0	40.7	79.1	51%	48%	51%	98%	93%
Basin Index					51%	48%	51%	98%	93%
# of reservoirs					1	1	1	1	1